

### REMARKS

Entry of the foregoing Amendment is requested. As of entry of the Amendment, claims 4 and 8 will be pending. The amended and new claims have written support in the specification and do not add new matter to the application.

Written support for amended claim 4 appears in the specification at claim 4, as filed; Figures 1 and 3; page 9, line 14 to page 10, line 14; and in Examples VIII to X. Written support for new claim 8 appears in the specification at Example XIII.

### CONCLUSION

The claims have written support in the specification and do not add new matter. Early examination of the claims on their merits is earnestly solicited.

Respectfully submitted,



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EXPRESS MAIL CERTIFICATE

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07278

PATENT TRADEMARK OFFICE

Docket No: 1728/1F088-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ick Dong YOO et al.

Serial No.: Divisinal of 09/221,261

Art Unit: 1623

Confirmation No.:

Filed: Concurrently herewith

Examiner: K. Fonda

For: **NOVEL IMMUNO-STIMULATING POLYSACCHARIDE SUBSTANCE  
FROM PHELLINUS SPP. STRAIN AND USE THEREOF**

May 1, 2001

MARK-UP FOR PRELIMINARY AMENDMENT OF MAY 1, 2001

IN THE CLAIMS:

4. (Amended) A method for preparing a novel immuno-stimulating polysaccharide substance, comprising the steps of

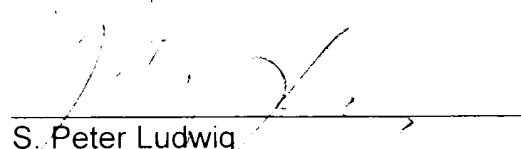
culturing *Phellinus linteus* Yoo (KCTC 0399BP) [strains] on media containing glucose, yeast extract and peptone to give mycelia or fruiting bodies;

extracting the substance from the mycelia or fruiting bodies by hot water;

isolating the substance by precipitating in ethanol, suspending in water and dialyzing with a dialysis tube; and

purifying the substance by sequentially executing DEAE-cellulose chromatography and gel chromatography.

Respectfully submitted,



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